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(74) Agents: **OKABE, Masao** et al.; No. 602, Fuji Bldg., 2-3,
Marunouchi 3-chome, Chiyoda-ku, Tokyo 1000005 (JP).

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(71) Applicant (for all designated States except US): **CANON
KABUSHIKI KAISHA [JP/JP]**; 3-30-2, Shimomaruko,
Ohta-ku, Tokyo 1468501 (JP).

(72) Inventors; and

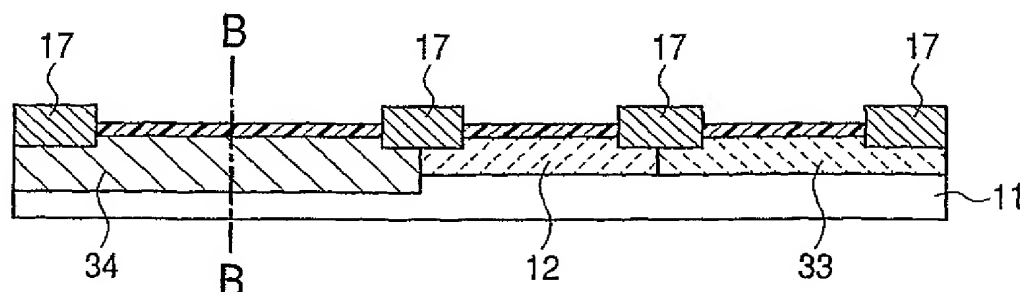
(75) Inventors/Applicants (for US only): **TAMURA, Seichi**
[JP/JP]; c/o Canon Kabushiki Kaisha, 3-30-2, Shimo-
maruko, Ohta-ku, Tokyo 1468501 (JP). **YUZURIHARA,**
Hiroshi [JP/JP]; c/o Canon Kabushiki Kaisha, 3-30-2, Shi-
momaruko, Ohta-ku, Tokyo 1468501 (JP). **ICHIKAWA,**
Takeshi [JP/JP]; c/o Canon Kabushiki Kaisha, 3-30-2,
Shimomaruko, Ohta-ku, Tokyo 1468501 (JP). **MISHIMA,**
Ryuichi [JP/JP]; c/o Canon Kabushiki Kaisha, 3-30-2,
Shimomaruko, Ohta-ku, Tokyo 1468501 (JP).

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(54) Title: PHOTOELECTRIC CONVERSION DEVICE AND MANUFACTURING METHOD THEREOF



(57) Abstract: The present invention, in a photoelectric conversion device in which a pixel including a photoelectric conversion device for converting a light into a signal charge and a peripheral circuit including a circuit for processing the signal charge outside a pixel region in which the pixel are disposed on the same substrate, comprising: a first semiconductor region of a first conductivity type for forming the photoelectric region, the first semiconductor region being formed in a second semiconductor region of a second conductivity type; and a third semiconductor region of the first conductivity type and a fourth semiconductor region of the second conductivity type for forming the peripheral circuit, the third and fourth semiconductor regions being formed in the second semiconductor region; wherein in that the impurity concentration of the first semiconductor region is higher than the impurity concentration of the third semiconductor region.

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